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COKE SAND 0-3 MM

FIELD OF APPLICATION

- Metallurgical use as a slag foaming and reducing agent in smelters e.g in steel Industry
- A raw material in sinter manufacturing
- In briquettes (Blast furnace raw material)

ORIGIN

When it is produced BF coke at the coking plant small fraction are sorted out by screening. Product is available only from Finland.

HEALTH- AND ENVIRONMENTAL EFFECTS

See safety data sheet.



Chemical Analysis %

Quality	Value
Carbon	88-89 %
Volaties	0.2-0.4 %
H2O	silodry
Ash	10.5-11.5 %
Sulphur	0.7-0.8 %
Phosporus	0.03-0.05 %

Sievel Analysis %

Size	Average %
< 1	max 45 %
+1	25-30 %
+2	15-20 %
+3.15	5-10 %

*Chemical composition is measured by SSAB's laboratory in Raahe, Finland
Method: XRF- analysis*

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